

**AMENDMENTS TO THE CLAIMS:**

Please amend claims 3 and 4.

Please add new claims 5 and 6.

The listing of claims will replace all prior versions, and listings of claims in the application.

**LISTING OF CLAIMS:**

1. (Original) An ink cartridge comprising a case, an ink supply chamber, and an ink storage chamber, wherein the supply chamber and storage chamber are inside the case, an ink outlet is equipped on a sidewall of the case, the ink supply chamber is connected in a low position with the ink outlet and in a high position with an air vent, wherein the ink storage chamber is connected in a low position with the ink supply chamber through a first passageway and a second passageway, the second passageway is below the ink outlet and above the first passageway.

2. (Original) The ink cartridge of claim 1 wherein the inner top of the ink storage chamber is above the highest point of the second passageway.

3. (Currently Amended) The ink cartridge of claim 1-~~or~~-2 wherein the top of the ink storage chamber is equipped with an ink inlet.

4. (Currently Amended) The ink cartridge of claim 1-~~or~~-2 wherein the ink supply chamber and the ink storage chamber are separated by a wall and the first and second passageways are small holes on the wall.

5. (Original) The inkjet cartridge of claim **4** wherein the ink storage chamber has at least one visible wall which is made from a transparent material.

6. (New) The ink cartridge of claim **2** wherein the top of the ink storage chamber is equipped with an ink inlet.

7. (New) The ink cartridge of claim **2** wherein the ink supply chamber and the ink storage chamber are separated by a wall and the first and second passageways are small holes on the wall.